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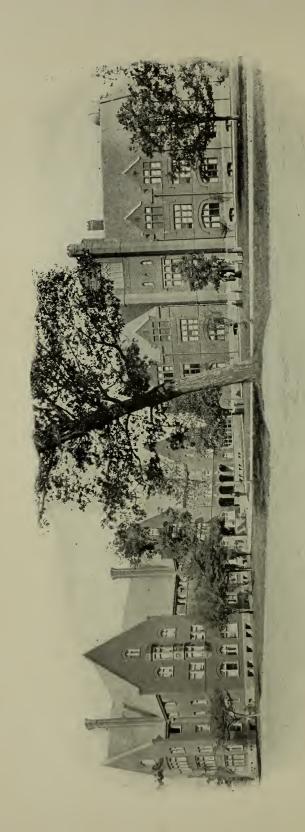
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## ANNUAL CATALOGUE

OF

# MILWAUKEE-DOWNER COLLEGE

1901-1902

OF ITS

OFFICERS, STUDENTS, COURSES OF STUDY EXPENSES

MILWAUKEE, WISCONSIN

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MERRILL HALL.

## MILWAUKEE-DOWNER COLLEGE.

## LOCATION.

Milwaukee-Downer College is situated in the City of Milwaukee, Wisconsin.

The site of the College is in the northern part of the city, nearly midway between Lake Michigan and the Milwaukee River, and about ten minutes walk from each. It is easily reached by the electric street car service from all parts of the city, being about twenty minutes from the post office. The cars pass the College entrance every twelve minutes. The convenient street car service makes the churches, the Layton Art Gallery, the City Library, the City Museum, and the railroad stations perfectly accessible, as well as those privileges in the lines of lectures and concerts that make a valuable feature in the recreation and education of a college student.

Situated in the midst of a tract of ten acres, with a fine wood-land stretching off to the north, it is yet within easy access to the advantages of the metropolis, the location seeming thus to combine every desirable consideration of town and country. It secures city water, sewerage, fire and police protection, and well-paved streets, together with freedom from noise and smoke, and the pure invigorating breezes and beautiful views of Lake Michigan.

### HISTORY.

In July, 1895, Milwaukee College, which was founded in 1851, and situated in Milwaukee, Wisconsin, and Downer College, which was chartered in 1855, and located in Fox Lake, Wisconsin, were united by the action of the Trustees of the two colleges,

and, ultimately, by legislative enactment, the two colleges became Milwaukee-Downer College.

The aims of the two colleges had been the same: to offer an opportunity for a thorough and liberal training, and to make a Christian institution for the higher education of girls and women, not in the interest of any sect, but distinctly recognizing the value of the Christian religion as an essential element in a rightly developed character.

The union of the two colleges soon realized the advantages that come from concentration of effort. The increased endowment and the growth of the college justified the purchase of a new site and erection of new buildings.

September, 1899, marks an era of great importance in the history of the college, as it then opened the new buildings and entered upon a distinctly larger work than had before been possible.

## COLLEGE HALL.

A new residence hall for the students of the College Department is in process of erection, and it is expected that it will be ready for use in September, 1901. The new building joins the eastern end of Merrill Hall, into which it opens through a wide hall, thus completing three sides of a quadrangle which opens to the south and east. The material used is St. Louis red pressed brick, the roof being of slate. The building as a whole, harmonizes in general style with the other buildings, being a form of late Gothic somewhat of the order of several college buildings in Oxford, England.

College Hall is 142x40 feet, and will accommodate forty-five persons. The parlor is a beautiful room extending across the entire southern end of the building, the dining room has an eastern outlook, and every apartment has direct sunlight from east, south or west. The building is to be heated by steam, lighted by electricity, the plumbing is of the most approved sanitary character, and hardwood floors will be used throughout.



## TRUSTEES.

#### OFFICERS.

DeWITT DAVIS, President.

JOHN H. RITCHEY, Vice-President.

WILLIAM W. WIGHT, Secretary.

HAMLIN L. CHAPMAN, Treasurer.

#### TERM EXPIRES JUNE, 1901.

CHARLES H. ANSON, Milwaukee.
HAMLIN L. CHAPMAN, Milwaukee.
FREDERICK T. GORTON, Portage.
FRANCIS B. KEENE, Milwaukee.
HENRY A. MINER, Madison.
GEORGE D. VAN DYKE, Milwaukee.
CLEMENT E. WARNER, Windsor.

## TERM EXPIRES JUNE, 1902.

JOHN A. BUTLER, Milwaukee. DeWITT DAVIS, Milwaukee. Peoria, Illinois. JOHN FAVILLE, HIRAM J. FERRIS, Columbus. DAVID C. GREEN, Milwaukee. Miss ELIZABETH A. PLANKINTON. Milwaukee. IRA B. SMITH, Milwaukee. JUDSON TITSWORTH, Milwaukee.

#### TERM EXPIRES, JUNE, 1903.

WILBUR O. CARRIER, Chicago. CHARLES H. EGGLESTON, Fox Lake. Mrs. MARY C. FLANDERS. Milwaukee. THOMAS S. JOHNSON. Beaver Dam. JOHN H. RITCHEY, Portage. WHEELER A. TRACY, Madison. Mrs. ELIZABETH A. VILAS. Milwaukee. Mrs. FRANCES M. WINKLER, Milwaukee.

## TERM EXPIRES, JUNE, 1904.

FRANK G. BIGELOW. Milwaukee. NELSON P. HULST, Milwaukee. JOHN JOHNSTON, Milwaukee. JOHN W. P. LOMBARD, Milwaukee. Miss ELLEN C. SABIN. Milwaukee. Mrs. GERTRUDE H. G. VAN DYKE, Milwaukee. WILLIAM W. WIGHT, Milwaukee. ALBERT O. WRIGHT. Madison.

## COMMITTEES.

#### EXECUTIVE COMMITTEE.

DeWITT DAVIS. C. H. EGGLESTON. WM. W. WIGHT. I. W. P. LOMBARD. F. G. BIGELOW. C. H. ANSON.

## BUILDING COMMITTEE.

FRANCIS B. KEENE. JOHN A. BUTLER. DAVID C. GREEN. J. H. RITCHEY. H. L. CHAPMAN. Mrs. MARY C. FLANDERS.

Miss ELIZABETH A. PLANKINTON.

#### COMMITTEE ON BUILDINGS AND GROUNDS.

IRA B. SMITH. H. A. MINER. G. D. VAN DYKE. C. E. WARNER. Mrs. GERTRUDE H. G. VAN DYKE. W. A. TRACY.

#### COMMITTEE ON INSTRUCTORS AND COURSES OF INSTRUCTION.

N. P. HULST.

JOHN JOHNSTON. Miss ELLEN C. SABIN. H. J. FERRIS.

Mrs. ELIZABETH A. VILAS. Mrs. FRANCES M. WINKLER.

#### VISITING COMMITTEE.

JUDSON TITSWORTH. W. O. CARRIER. T. S. JOHNSON. F. T. GORTON. A. O. WRIGHT. JOHN FAVILLE

## FACULTY.

Miss ELLEN C. SABIN, M. A., University of Wisconsin, President.

Miss EMMA M. COWLES, B. A., Elmira College, Mathematics.

Miss ORPHA E. LEAVITT, B. A., Doane College, History.

Miss MARIE WOLLPERT, German.

Miss MARY LOUISE BROWN, B. S., Wellesley College, Physics and English.

Miss MARIETTA J. EDMAND, B. A., M. A., University of Chicago, Latin.

Miss FELICITAS MINNA HABERSTICH, M. A., Coates College, French.

Miss HARRIET B. MERRILL, B. S., M. S., University of Wisconsin, Science.

Miss EVA J. HILL, B. A., University of Michigan, Greek and Latin.

Miss EMILY FRANCES BROWN, B.A., Wellesley College, Rhetoric and English Literature.

Miss MAY L. COOK, B.A., Leland Stanford, Jr., University, English and History.

Miss GERTRUDE STILLMAN, B.L., University of Wisconsin, Mathematics.

Miss ALICE M. CHENEY, B.S., Mt. Holyoke College, Teacher of pupils preparatory for Seminary.

> Mr. EMIL LIEBLING, Non-resident Director of Music.

Miss CLAUDIA McPHEETERS, Piano.

Miss ELLA R. SMITH, Piano.

Mrs. ANNA M. HAYDEN, Vocal Music.

Mrs. PERRY WILLIAMS, Harmony.

Mr. ROBERT SCHADE, Art.

Miss MARY E. WILDER, Elocution.

Miss MABEL CHAPMAN, B. A., Milwaukee-Downer College, Librarian.

Miss FANNY MONTAGU HUNT, Graduate Boston Normal School of Gymnastics,

Physical Training.

## STUDENTS.

## COLLEGE.

#### SENIOR CLASS.

Bill, Frances Myrtle, Menominee, Mich. Hooley, Florence, Milwaukee.

Paine, Gertrude Ethel, North Greenfield.

Sercomb, Margaret Grace, Milwaukee.

Winkler, Frances Harriette, Milwaukee.

#### JUNIOR CLASS.

Burdick, Elizabeth Lydia, Milwaukee.
Frownfelter, Lottie, Milwaukee.
Lathrop, Elizabeth Adams, Ashland.
Potter, Ethel, Milwaukee.
Rich, Clara Wilhelmina, Milwaukee.
Sawyer, Eleanor Julia, Waukesha.

## SOPHOMORE CLASS.

Adams, Agnes Winifred, Marseilles, Ill. Bertles, Katharine Switzer, Green Bay. Hunter, Elizabeth Joyce, Wauwatosa. Klingholz, Melitta Catherine, Manitowoc. Breckenridge, Minn. Mathews, Sarah Elizabeth, Milwaukee. Mayhew, Edith Jeannette, Rusk, Alice Lydia, Chippewa Falls. Treat, Anna Bigelow, Milwaukee.

#### FRESHMEN CLASS.

Bennett, Susie May, Wevauwega. Bunker, Blanche Caroline, Woodstock, Ill. Cook, Ivy Lylane, Milwaukee. Currie, Florence Baxter, Milwaukee. Eaton, Ruth Rochester. Getz, Igerna Miriam, Marshalltown, Ia. Hearn, Clara Belle, Dodgeville. Jelinek, Josephine, Milwaukee. Johnson, Agnes Abalone, Grand Rapids. Lennox, Jennie Ray, Milwaukee. Muth, Ludmilla, Sheboygan. Niedecken, Evelyn Marie, Milwaukee. Milwaukee. Rich, Victoria Pauline,

Safford, Nancy Florence,
Schwaab, Gertrude Anna,
Simmons, Katherine Sturges,
Upham, Sarah Derby,
Waddington, Winifred,
Wood, Minnie Estelle,

Berlin.
Milwaukee.
Racine.
Shawano.
Dodgeville.
Racine.

## COLLEGE SPECIALS.

Bliss, Ida Merrill, Dunn, Sarah Edna, Falck, Alma Katharine, Fisher, Amanda Louise. Garrison, Viola Sheldon, Harrison, Ruth, Hartman, Pearl. Johnson, Mary Maurine, Lombard, Marinette, Phillips, Jessie Antoinette, Richardson, Carrie Anne, Rosenheimer, Belinda Magdalene, Stephens, Mabel Edna, Strong, Mary Isabelle, Wilson, Anne Poyntell, Winch, Gertrude Mae,

Woock, Grace Genevieve,

Woock, Mabel Marie,

Wright, Helen,

Baraboo. Stanley. De Pere. Baraboo. Grand Rapids. Sioux Falls, S. Dak. Chicago, Ill. Grand Rapids. Milwaukee. Milwaukee. Sheboygan Falls. Kewaskum. Fennimore. North Greenfield. Milwaukee. Marshfield. Barahoo.

## SEMINARY.

#### FOURTH YEAR CLASS.

Cudahy, Katherine Mary,
Jewett, Jessie Edna,
Kroehnke, Adalia Laurentine,
Lewis, Lola,
Noyes, Katherine Cole,
Pillsbury, Helen Cutter,
Richardson, Olive,
Robertson, Helen Campbell,
Robertson, Margaret,
Streissguth, Katharine,

Milwaukee.

Baraboo.

Woodstock, Illinois.

Thiensville.
Chicago, Ill.
Milwaukee.
Milwaukee.
Menasha.
Milwaukee.
Milwaukee.
Arlington, Minn.

Milwaukee.

#### THIRD YEAR CLASS.

Milwaukee.

Clintonville.

Boone, Ia.

Beck, Alice Marie,
Burger, Nettie May,
Day, Florence Charlotte,
Decker, Libbie,
Grant, Myrtle Eva,
Hitchcock, Jessie,
Jewett, Helen Alice,
Kuehn, Ottilie Lucy,
McCord, Agnes Armitage,
Meinecke, Gretchen Helen,
Moore, Alice Dixon,
Sedgwick, Emeline Maxwell,

Slifer, Edith Lockard.

Woodstock, Ill.
South Lake Linden, Mich.
Casco.
Milwaukee.
Omaha, Neb.
Woodstock, Ill.
Milwaukee.
La Crosse.
Milwaukee.
Ironwood, Mich.

## SECOND YEAR CLASS.

Ball, Susan Mary, Berthelet, Henryette Ethel, Bjorkquist, Mabel Goit, Black, Jessie Louise Bartlett, Butler, Eleanor Frances, Cholvin, Julie Josephine, Comstock, Verna Victorine, Cosio, Clemencia Catherine, Douglas, Ruby Louise, Flersheim, Edith Gawthorne, Goll, Josephine Elizabeth, Gregory, Charlotte Camp, Haugan, Ragna Louise, Hiles, Kittie May, Hitchcock, Bessie, Korns, Mildred Winters, Ladd, Elizabeth Kittredge, Lindsay, Isabel Gray, Manegold, Irma Louise, McLeod, Della Jean, Mead, Helen Douglas, Reis, Anita Louise, Salsich, Helen Mar, Schroeder, Amanda Anna, Shipman, Angela Cosio,

Milwaukee. Detroit, Mich. Wauwatosa. Milwaukee. Milwaukee. Mount Tabor. Milwaukee. Chicago, Ill. Denver. Col. Milwaukee. Milwaukee. Chicago, Ill. Milwaukee. Dexterville. Omaha, Neb. Tracy, Minn. Denver, Colo. Milwaukee. Milwaukee. Milwaukee. Escanaba, Mich. Milwaukee. Hartland. Milwaukee. Elv. Minn.

Spencer, Helen Lucia, Sutherland, Agnes Madeline,

Valentine, Lily,

Van Orden, Mary Louise, Wright, Agnes Crosier,

Wuesthoff, Olga,

Chicago, Ill. Fond du Lac. Genesee. Baraboo. Milwaukee. Milwaukee.

#### FIRST YEAR CLASS.

Ball, Olive, Martha, Barth, Emily Katherine, Bollow, Gretchen,

Bright, Margaret,

Chapman, Ruby May, Copeland, Clara Mae, Doe, Julia Adrienne,

Durr, Kathryn Callard,

Dutcher, Dorothea, Edlefsen, Valeria Elsie,

Eiring, Alma,

Eldred, Irene Frances, Frank, Elsa Johanna,

Giesler, Elsie Hertha, Goldsmith, Anita Johanna,

Groom, Mary Pirie, Hamilton, Carol Ada, Hathaway, Julia Cecilia,

Knowlton, Ruth,

Koch, Elizabeth Sophia, Kratzsch, Althea Anna,

Lewellin, Bessie Eleanor, Maschauer, Paula Elizabeth,

Meinecke, Marie Louise, Miller, Margaret Rodgers, Moore, Alice Weeks,

Overton, Blanche Edith,

Pillsbury, Alice Wedgwood, Reynolds, Frieda Rose,

Ring, Alice, Salomon, Elsie,

Smith, Annie Pfeiffer, Stern, Julia Alma, Tower, Minn.

Milwaukee.

Fairbury, Neb. Milwaukee.

Milwaukee. Milwaukee.

Milwaukee.

Milwaukee.

Milwaukee.

Milwaukee.

Milwaukee. Milwaukee.

Milwaukee. Berlin, Germany.

Milwaukee.

Milwaukee.

Waterloo.

Milwaukee. Milwaukee.

Waterloo.

Milwaukee.

Milwaukee.

Hennessey, Okl. Milwaukee. Milwaukee.

Neillsville. Milwaukee.

Milwaukee.

Suetterle, Else,
Timlin, Adah Ellen,
Vogel, Ilma Louise,
Vose, Evelyn Burbank,
Wadhams, Lucy Ethel,
Whipple, Esther Olin,
Whipple, Josephine Alida,
White, Helen Lindsay,
Wilson, Margaret,

Wolf, Elva Pauline,

Milwaukee.
Milwaukee.
Milwaukee.
Milwaukee.
Milwaukee.
Devil's Lake, N. D.

Devil's Lake, N. D. Chicago, Ill. Milwaukee. Milwaukee.

## IRREGULARLY CLASSIFIED.

Armitage, Agnes Mitchel, Best, Elfriede, Blanchar, Ora Aderil, Bollow, Hilda, Bradshaw, Elizabeth, Brown, Pansy Dibble, Coman, Amy Elvira, Cryderman, Marian Claire, Day, Charlotte Emily, Duryea, Anna Zabriskie, Elliott, Clara Viola, Ellsworth, Evelyn Peters, Ensign, Helen Margaret, French, Inez Boardman, Green, Marion Merrill, Hard, Helen Kate, Haugan, Alice Julia, Henderer, Nellie Elizabeth, Hunter, Cecilia Bull, Jacobi, Annette West, Johnson, Jessie, Knight, Rebekah Scotten, Knowles, Mary Bell, Langers, Mary Louise, Leffler, Louise Goll, Mann, Gertrude Merserean, Maschauer, Irma Eugenia, Maxwell, Eleanor, McAllister, Katherine Eva,

Soldiers' Home.
Milwaukee.
Neenah.
Milwaukee.
Milwaukee.
Oconomowoc.
Denver, Col.
Milwaukee.
Milwaukee.
Bullville, N. Y.
Milwaukee.
Milwaukee.

Cambridgeport, Mass. Milwaukee. Milwaukee. Milwaukee. Milwaukee. Milwaukee. Lake Beulah. Milwaukee. Milwaukee. Ashland. Milwaukee. Belgium. Milwaukee. Milwaukee. Milwaukee. Milwaukee. Marinette.

McWilliams, Mabel Hazlehurst, Mohr, Meta Celine, Morss, Elizabeth Stickney, Nelson, Laura Perry, Niederman, Mabel Albertina, Oliver, Clare, Patterson, Margaret Anna, Patterson, Margaret Elizabeth, Pinch, Anna Clarke, Portz, Bertha, Portz, Freada Wilhelmina, Rich, Philena Maria, Rueping, Wilhelmina Margaret, Schlueter, Emily, Spinney, Marjorie Arabelle. Stange, Emily Marv. Stephenson, Harriet Augusta. Stoakes, Helen Otis, Stolp, Lilian Adelaide, Switz, Edna Leigh, Tearse, Helen Horton, Uihlein, Meta, Viets, Edith Marion, Walker, Anne Caroline, Weinstein, Albertina, Whitney, Lilian Marie,

Boscobel. Milwaukee. Milwaukee. Amherst. Milwaukee. Milwaukee. Milwaukee. West Superior. Ripon. Hartford. Hartford. Horicon. Fond du Lac. Milwaukee. Milwaukee. Merrill. Marinette. Sheboygan. Aurora, Ill. Milwaukee. Winona, Minn. Milwaukee. Milwaukee. Green Bay. Milwaukee.

## PREPARATORY TO SEMINARY.

Columbus.

Milwaukee.

Adler, Frances,
Batchelder, Mildred,
Ferry, Mary Bowman,
Friend, Lisette,
Goetz, Florence Martha,
Hoyt, Annette Ladd,
Langers, Anna Mary,
Leidiger, Erna Ottilie,
Moore, Mary Virginia,

Wuesthoff, Eugenia,

Milwaukee.
Chicago, Ill.
Milwaukee.
Milwaukee.
Carlsbad, New Mexico.
Milwaukee.
Belgium.
Milwaukee.

Ft. Washakie, N. Y.

Nash, Martha Luella, Obermann, Alice Elizabeth, Orlop, Helen Dickey, Osborne, Alice Bryant, Roentiz, Severa Anna, Van Dyke, Mary Douglass, Wauwatosa. Milwaukee. Verdoy, N. Y. Milwaukee. Chicago, Ill. Milwaukee.

## MUSIC DEPARTMENT.

#### PIANO.

Armitage, Agnes Mitchel, Ball, Olive Martha, Bliss, Ida Merrill, Bradshaw, Elizabeth, Burger, Nettie May, Cryderman, Marian Claire, Day, Charlotte Emily, Doe, Julia Adrienne, Dunn, Sarah Edna, Edlefsen, Valeria Elsie, Ellis, Priscilla, Ellsworth, Evelyn Peters, Ensign, Helen Margaret, Falck, Alma Katharine, Frey, Katherine, Garrison, Viola Sheldon, Goetz, Florence Martha. Hamilton, Edna, Hatch, Grace, Jewett, Helen Alice, Johnson, Agnes Abalone, Knowles, Mary Bell, Koch, Elizabeth Sophia, Korns, Mildred Winters, Mathews, Sarah Elizabeth, Maxwell, Eleanor, McAllister, Katherine, McWilliams, Mabel Hazelhurst, Mead, Helen Douglas, Moore, Alice Dixon,

Soldiers' Home. Tower, Minn. Barahoo Milwaukee. Woodstock, Ill. Milwaukee. Milwaukee. Milwaukee. Stanley. Milwaukee. Milwaukee. Milwaukee. Cambridgeport, Mass. De Pere. Hartford. Grand Rapids. Carlsbad, New Mexico. Milwaukee. Wauwatosa. Woodstock, Ill. Grand Rapids. Milwaukee. Milwaukee. Tracy, Minn. Breckenridge, Minn. Milwaukee. Marinette. Boscobel. Escanaba, Mich.

Ironwood, Mich.

Moore, Mary Virginia, Nelson, Laura Perry, Niederman, Mabel Albertina, Overton, Blanche Edith, Patterson, Margaret Elizabeth, Portz. Bertha. Portz, Freada Wilhelmina, Rich, Philena Maria, Richardson, Olive, Roenitz, Severa Anna, Rosenheimer, Belinda Magdalene, Rueping, Wilhelmina Margaret, Rundle, Ruby, Schlueter, Emily, Sedgwick, Emeline Maxwell, Spencer, Helen Lucia, Spinney, Marjorie Arabelle, Stange, Emily Mary, Stickney, Helen, Stoakes, Helen Otis. Stolp, Lilian Adelaide, Streissguth, Katharine, Vose, Evelyn Burbank, Walker, Anne Caroline. Whipple, Josephine Alida. White, Helen Lindsay, Whitney, Lilian Marie, Winch, Gertrude Mae. Woock, Grace Genevieve.

Dunn, Sarah Edna,
Ellis, Priscilla,
Frownfelter, Lottie,
Harrison, Ruth,
Hatch, Grace,
McWilliams, Mabel Hazlehurst,
Nelson, Laura Perry,
Portz, Bertha,
Stange, Emily Mary,
Winch, Gertrude Mae,

Woock, Mabel Marie.

Ft. Washakie, Wy. Amherst. Milwaukee. Hennessey, Okl. West Superior. Hartford. Hartford. Horicon. Menasha. Chicago, Ill. Kewaskum. Fond du Lac. Milwaukee. Milwaukee. Clintonville. Chicago, Ill. Milwaukee. Merrill Wauwatosa. Sheboygan. Aurora. Arlington, Minn. Milwaukee. Green Bay. Devil's Lake, N. Dak. Chicago, Ill. Columbus. Marshfield. Barahoo. Barahoo.

## VOCAL.

Stanley.
Milwaukee.
Milwaukee.
Sioux Falls, S. Dak.
Wauwatosa.
Boscobel.
Amherst.
Hartford.
Merrill.
Marshfield.

## CHORAL CLASS.

Dunn, Sarah Edna, Stanley.

Duryea, Anna Zabriskie, Bullville, N. Y.

Ellis, Priscilla, Milwaukee.

Falck, Alma Katharine, De Pere.

Harrison, Ruth, Sioux Falls, S. Dak.

Hearn, Clara Belle, Dodgeville.
Langers, Mary Louise, Belgium.
Lewellin, Bessie Eleanor, Waterloo.
McWilliams, Mabel Hazlehurst, Boscobel.

Moore, Mary Virginia, Ft. Washakie, Wy.

Nelson, Laura Perry, Amherst.

Oliver, Clare, Milwaukee.

Potterson, Margaret Fliesbeth West Sugaria

Patterson, Margaret Elizabeth, West Superior. Portz, Bertha, Hartford.

Rich, Philena Maria, Horicon.
Ring, Alice, Neillsville.
Spinney, Marjorie Arabelle, Milwaukee.
Stanza Farila Mara

Stange, Emily Mary, Merrill.
Stolp, Lilian Adelaide, Aurora, Ill.
Valentine, Lily, Genesee.
Wadhams, Lucy Ethel, Milwaukee.

Whipple, Josephine Alida, Devil's Lake, S. Dak.

Winch, Gertrude Mae, Marshfield.

#### SIGHT READING CLASS.

Dunn, Sarah Edna, Stanley. Falck, Alma Katharine, De Pere. Langers, Mary Louise, Belgium. Lewellin, Bessie Eleanor, Waterloo. Patterson, Margaret Elizabeth, West Superior. Portz, Bertha, Hartford. Stolp, Lilian Adelaide, Aurora, Ill. Valentine, Lily, Genesee.

### HARMONY.

Dunn, Sarah Edna, Stanley.
Falck, Alma Katharine, De Pere.
Frey, Katherine, Hartford.
Hamilton, Edna, Milwaukee.
Knowles, Mary Bell, Milwaukee.
McWilliams, Mable Hazlehurst, Boscobel.

Portz, Bertha, Hartford.
Rich, Philena Maria, Horicon.
Stange, Emily Mary, Merrill.
Stolp, Lilian Adelaide, Aurora, Ill.
Winch, Gertrude Mae, Marshfield.
Woock, Mabel Marie, Baraboo.

## ART DEPARTMENT.

Cosio, Clemencia Catherine, Chicago, Ill. Cryderman, Marian Claire, Milwaukee. Milwaukee. French, Inez Boardman, Friend, Berenice, Milwaukee. Berlin, Germany. Goldschmidt, Anita Johnanna, Milwaukee. Jelinek, Josephine, Ladd, Elizabeth Kittredge, Denver, Col. Oliver, Clare, Milwaukee. Rosenheimer, Belinda Magdalene, Kewaskum. Rusk, Alice Lydia, Chippewa Falls. Stange, Emily Mary, Merrill. Stephens, Mabel Edna, Fennimore. Thrasher, Sara E. Milwaukee. Wallis, Elvira, Milwaukee. Wilson, Anne Poyntell, Milwaukee. Wood, Minnie Estelle, Racine.

## ELOCUTION.

Adler, Frances,
Batchelder, Mildred,
Bennett, Susie May,
Bliss, Ida Merrill,
Bunker, Blanche Caroline,
Cholvin, Julie Josephine,
Comstock, Verna Victorine,
Cook, Ivy Lylane,
Currie, Florence Baxter,
Day, Florence Charlotte,
Decker, Libbie,

Milwaukee.
Chicago, Ill.
Weyauwega.
Baraboo.
Woodstock, Ill.
Mount Tabor.
Milwaukee.
Milwaukee.

Milwaukee.
South Lake Linden, Mich.

Casco.

Rochester.

Eaton, Ruth. Edlefsen, Valeria Elsie, French, Inez Boardman, Garrison, Viola Sheldon, Getz, Igerna Miriam, Harrison, Ruth, Haugan, Alice Julia, Hearn, Clara Belle, Hiles, Kittie May, Jelinek, Josephine, Johnson, Agnes Abalone, Klingholz, Melitta Catherine, Kratzsch, Althea Anna, Kuehn, Ottilie Lucy, Lathrop, Elizabeth Adams, Lennox, Jennie Ray, Lombard, Marinette, Mathews, Sarah Elizabeth, McAllister, Katherine Eva. Moore, Alice Dixon, Morss, Elizabeth Stickney, Muth, Ludmilla, Niedecken, Evelyn Marie, Noyes, Katherine Cole, Osborne, Alice Bryant, Phillips, Jessie Antoinette, Portz, Freada Wilhelmina, Rich, Victoria Pauline, Richardson, Carrie Anne, Rueping, Wilhelmina Margaret, Safford, Nancy Florence, Salomon, Elsie, Schwaab, Gertrude Anna, Sercomb, Margaret Grace, Simmons, Katharine Sturges, Stephens, Mabel Edna, Stoakes, Helen Otis, Stolp, Lilian Adelaide, Sutherland, Agnes Madeline, Upham, Sarah Derby, Valentine, Lily,

Milwaukee. Milwaukee. Grand Rapids. Marshalltown, Ia. Sioux Falls, S. Dak. Milwaukee. Dodgeville. Dexterville. Milwaukee. Grand Rapids. Manitowoc. Milwaukee. Milwaukee. Ashland. Milwaukee. Milwaukee. Breckenridge, Minn. Marinette. Ironwood, Mich. Milwaukee. Shebovgan. Milwaukee. Milwaukee. Milwaukee. Milwaukee. Hartford. Milwaukee. Sheboygan Falls. Fond du Lac. Berlin. Milwaukee. Milwaukee. Milwaukee. Racine. Fennimore. Sheboygan. Aurora, Ill. Fond du Lac. Shawano. Genesee.

Van Dyke, Mary Douglass, Waddington, Winifred, Woock, Grace, Genevieve, Woock, Mabel Marie, Wood, Minnie Estelle, Wright, Helen, Milwaukee.
Dodgeville.
Baraboo.
Baraboo.
Racine.
Milwaukee.

#### DRAMATIC CLUB.

Adams, Agnes Winifred, Bertles, Katharine Switzer, Bunker, Blanche Caroline, Cudahy, Katherine Mary, Ellsworth, Evelyn Peters. Frownfelter, Lottie, Getz, Igerna Miriam, Harrison, Ruth, Jewett, Jessie Edna, Kuehn, Ottilie Lucy, Mayhew, Edith Jeannette, Niedecken, Evelyn Marie, Potter, Ethel, Rusk, Alice Lydia, Sercomb, Margaret Grace, Winkler, Frances Harriette,

Marseilles, Ill. Green Bay. Woodstock, Ill. Milwaukee. Milwaukee. Milwaukee. Marshalltown, Ia. Sioux Falls, S. Dak. Woodstock, Ill. Milwaukee. Milwaukee. Milwaukee. Milwaukee. Chippewa Falls. Milwaukee. Milwaukee.

## COLLEGE DEPARTMENT.

## ADMISSION OF STUDENTS.

Applicants for every department must possess good health, and present satisfactory evidence of good moral character. Testimonials of good character are required, and should be sent with application for admission.

When coming from other colleges, certificates of regular dismission are required. Students who have been graduated from High Schools that are accredited to Universities will be admitted to the College classes without examination. Certificates will be accepted in place of examinations from schools whose methods and courses of study are satisfactory to the College. Careful attention should be given to the Seminary work laid down in this catalogue, as this work or its full equivalent will be required of all who enter the College department. The different courses of the Seminary prepare for the respective College courses.

Students entering on examination will, according to the requirements of the different courses, be examined for them in the following subjects and books.

Latin.—Grammar: Allen & Greenough's or Collar and Daniell's or equivalent; Caesar, first four books of the Gallic War (substitutions will be allowed for two books of Caesar); Cicero, six orations; Virgil, six books of the Aeneid; Prose Composition; Sight translation from Latin into English.

**Greek.**—Greek Grammar: Xenophon, four books of the Anabasis; Homer, three books of the Iliad; Sight reading of Greek; Prose Composition, Woodruff's, Collar & Dariell's, or an equivalent.

German.—(a) German Grammar, thoroughly prepared; (b) facility to translate easy English prose into German; (c) ability to comprehend

German when spoken, as German is the language of the class-room; (d) reading required, the following or its equivalent: Lessing, Minna von Barnhelm; Freytag, Die Journalisten; Schiller, Der Neffe als Onkel; Heyse, L'Arrabbiata; Chamisso, Peter Schlemihl. This represents the work of two years with five recitations a week.

French.—A thorough knowledge of French Grammar, especially of irregular verbs and the use of modes and tenses. Ability to write a short French composition with a satisfactory degree of accuracy in spelling and grammatical construction. Ability to understand French when spoken, and to answer in French. Reading required: Super's Reader; Daudet, La Belle Nivernaise; Sandeau, Mlle. de la Seigliere; Lamartine, Jeanne d' Arc (or equivalents). This represents the work of two years of five recitations a week.

#### Mathematics:

Algebra: Wentworth's or equivalent, through progressions. The equivalent of one and a half years in High School. Students who have not pursued the subject for more than a year before entering college are advised to review the subject before undertaking the work of the Freshman Class.

Geometry, Plane and Solid; Wentworth's or equivalent with demonstration of original propositions, and the solving of numerical exercises. The equivalent of one and a half years in High School. In case a student does not offer Solid Geometry, it will be studied in the college, taking the place of an elective.

Science.—Geography; Physical Geography; Physics, the equivalent of a year's work in the High School. Candidates applying for credit in Physics should present their laboratory note-books.

## English:

I. Reading.—A certain number of books will be set for reading. The candidate must present evidence of a general knowledge of the subject matter, and be prepared to answer simple questions on the lives of the authors. The form of the examination will be the writing of a paragraph on each of several topics to be chosen by the candidate from a considerable number set before her in the examination paper. In place of a part or the whole of this test, an exercise book containing compositions or other written work done in connection with the reading will be accepted. The books set for this part of the examination will be:

1901 and 1902. Shakespeare, The Merchant of Venice; Pope, Translation of the Ilaid, Books I., VI., XXII. and XXIV.; Addison, The Sir

Roger de Coverley Papers; Goldsmith, The Vicar of Wakefield; Coleridge, The Ancient Mariner; Scott, Ivanhoe; Cooper, The Last of the Mohicans; Tennyson, The Princess; George Eliot, Silas Marner.

1903. Shakespeare, The Merchant of Venice and Julius Caesar; Carlyle, Essay on Burns; Addison, The Sir Roger de Coverley Papers; Goldsmith, The Vicar of Wakefield; Coleridge, The Ancient Mariner; Scott, Ivanhoe; Lowell, The Vision of Sir Launfal; Tennyson, The Princess; George Eliot, Silas Marner.

2. Study and Practice.—This part of the examination presupposes a more careful study of each of the works named below. The examination will cover points of subject-matter, form, and structure. The books for this part of the examination will be:

1901 and 1902. Shakespeare, Macbeth; Burke, Speech on Conciliation with America; Milton, Comus, Lycidas, L'Allegro, Il Penseroso; Macaulay, Essays on Milton and Addison.

1903. Same as for 1901 and 1902.

No candidate will be accepted in English whose work is notably defective in point of spelling, punctuation, paragraph or sentence structure. Substantial equivalents will be accepted for books named in list for Reading under I above.

## ADMISSION TO ADVANCED STANDING.

Students from other colleges, with suitable certificates of dismission, applying for standing higher than the Freshman year, must give entirely satisfactory evidence of having thoroughly performed the work preceding that of the classes they wish to enter, or else be examined on the studies that have been pursued by the class they propose to enter.

## COURSES OF STUDY AND DEGREES.

The constantly increasing number of college courses, and the consequent difficulty in dividing the time in a satisfactory way, necessitates some plan of election of studies. To meet this demand, to offer elective work, yet to guide the student to the most fruitful activities, the "Group System" in its various forms has been adopted within the past few years by many institutions of learn-

ing. Beginning with the academic year 1900-1901, the courses of study in this college were arranged in accordance with this system. Since this differs in some respects from the system that has been in use, an explanation of the Group System is thought necessary.

In all departments as yet fully organized there is a course of study extending through two years, or more, and representing not less than eighteen hours of work. This is called a Major Course. Two Major Courses constitute a group. This forms the strong basis of the student's work. If one year of a Major Course can be taken separately, it is called a Minor Course. A Minor Course covers one year's work, and the Minor Courses represent the required work. A wide range of major subjects makes it possible for a student to select work in accordance with her preference. Associated with the major subjects, are tributary subjects known as group electives, to each of which is to be devoted from two to six hours a week. Group elective subjects include mathematics, language, science, philosophy, and history, studies which are universally recognized as necessary to a liberal education. They are essentially the same for all groups. The major subjects with the tributary subjects required in each group cover from 48 to 53 of the 60 units required for graduation. The time left after the required work is done is given to free electives.

The aim of the Group System, as here outlined, is to secure broad culture rather than early specialization, offering in the selected Major studies a firm central interest in studies pursued for two years in definite lines, and also furnishing a basis for the most successful specialization after the completion of the college course, if such further study is desired.

The "free electives" include any studies not required in the particular group or course chosen, also all courses offered on pages 28 to 36. Here are offered History of Philosophy, Pedagogy, Harmony, History of Art, Art Work in Studio, and supplementary courses in Greek, Latin, French, German, Mathematics, Science, English Literature, and History. It will be under-

stood that the college may withdraw any elective which is not asked for by as many as five students.

Several representative groups are given to illustrate the plan. Other combinations may be made with the consent of the Faculty, and substitutions for some studies required may be accepted by the Faculty.

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## REPRESENTATIVE GROUPS.

I.	II.
Greek 9	Chemistry 9
Latin 9	Biology 9
Rhetoric and	Rhetoric and
English Literature 6	English Literature 6
Mathematics 3	Mathematics 5
Philosophy 6	Philosophy 6
Science 4	Political Economy 2
Political Economy 2	Latin, German or French 4
German or French 4	History 4
History 4	Elocution 2
Elocution 2	Bible 2
Bible 2	Free electivesII
Free electives 9	
III.	IV.
III.  Mathematics	IV. German 9
Mathematics 9	German 9
Mathematics 9 Greek, Latin or German 9	German
Mathematics	German 9 French 9 Rhetoric and
Mathematics	German 9 French 9 Rhetoric and English Literature 6
Mathematics 9 Greek, Latin or German 9 Rhetoric and English Literature 6 Science 4	German 9 French 9 Rhetoric and 6 Mathematics 3
Mathematics       9         Greek, Latin or German       9         Rhetoric and       6         English Literature       6         Science       4         Philosophy       6	German       9         French       9         Rhetoric and       8         English Literature       6         Mathematics       3         Philosophy       6
Mathematics       9         Greek, Latin or German       9         Rhetoric and       6         English Literature       6         Science       4         Philosophy       6         Political Economy       2	German       9         French       9         Rhetoric and       6         English Literature       6         Mathematics       3         Philosophy       6         Science       4
Mathematics 9 Greek, Latin or German 9 Rhetoric and English Literature 6 Science 4 Philosophy 6 Political Economy 2 A second language 4	German 9 French 9 Rhetoric and English Literature 6 Mathematics 3 Philosophy 6 Science 4 Political Economy 2
Mathematics 9 Greek, Latin or German 9 Rhetoric and English Literature 6 Science 4 Philosophy 6 Political Economy 2 A second language 4 History 4	German       9         French       9         Rhetoric and       6         English Literature       6         Mathematics       3         Philosophy       6         Science       4         Political Economy       2         Latin       4
Mathematics       9         Greek, Latin or German       9         Rhetoric and       6         English Literature       6         Science       4         Philosophy       6         Political Economy       2         A second language       4         History       4         Elocution       2	German       9         French       9         Rhetoric and       6         English Literature       6         Mathematics       3         Philosophy       6         Science       4         Political Economy       2         Latin       4         History       4

V. VI.

English Literature or	Latin, German or
History 9	French16
German, Greek or Latin 9	Science 9
Mathematics 3	A second language 8
Philosophy 6	Rhetoric and Eng Lit 6
Rhetoric 4	Mathematics 3
Science 4	Philosophy
Political Economy 2	History 4
History or Eng. Lit4 or 2	Political Economy 2
A second language 4	Elocution 2
Bible 2	Bible 2
Elocution 2	Free electives 2
Free electives	

The studies of these groups are distributed in three courses of study, the Ancient Classical, requiring Greek and Latin; the Modern Classical, requiring Latin and Modern Languages; and the English Course requiring six years of language other than English, and requiring also a major course in the English language and literature or in history or science. The degree of Bachelor of Arts will be conferred upon those who have completed the prescribed collegiate study for the Ancient Classical Course, the degree of Bachelor of Letters upon those who have completed the Modern Classical or the English Course.

The following synopsis shows the general requirements in each course. The distribution of work may be somewhat different from this scheme. The figures indicate the number of recitations a week in each study. One recitation or lecture hour a week for one year constitutes a unit hour, and a minimum of 60 unit hours is required for graduation.

## ANCIENT CLASSICAL COURSE.

FRESHMAN YEAR.—Greek, 5; Latin, 4; Mathematics, 3; Elocution, 2; Theme, I. 15 units for the year.

SOPHOMORE YEAR.—Greek or Latin, 3; or Modern Language, 4; Chemistry or Biology, 4; Rhetoric and English Literature, 4; Bible, 1; Electives, Language, History, Literature, Mathematics, Harmony and History of Music, Art, 3. 15 units for the year.

JUNIOR YEAR.—History, 4; Political Economy and Psychology, 4; Theme, 1; Bible, 1; Electives as in Sophomore year, and Science, 5: 15 units.

SENIOR YEAR.—Logic and Ethics, 4; Electives as in Junior Year, 11. 15 units.

#### MODERN CLASSICAL COURSE.

Freshman Year.—Latin, 4; Modern Language, 5; Mathematics, 3; Elocution, 2; Theme, 1. 30 units.

SOPHOMORE YEAR.—Modern Language, 4; Biology or Chemistry, 4; Rhetoric and Literature, 4; Bible, 1; Electives as in Ancient Classical Course, 3. 15 units.

JUNIOR AND SENIOR YEARS.—As in Ancient Classical course.

#### ENGLISH COURSE.

FRESHMAN YEAR.—Latin, French or German, 8; Mathematics, 3; Elocution, 2; Theme, 1; Bible, 1. 15 units.

SOPHOMORE YEAR.—Latin, 4; French or German, 4; Chemistry or Biology, 4; Rhetoric and English Literature, 4. 16 units.

JUNIOR AND SENIOR YEARS.—As in the Classical courses, with the additional requrement of Latin, French or German each year. 29 units.

In this course 5 recitation periods in Latin, French or German may be counted as 4 units.

## COURSES OF INSTRUCTION.

#### I. GREEK.

## MISS EVA J. HILL.

- I. Lysias (selected orations); Xenophon's Symposium; Review of Attic syntax, and study of History of Greece during the period of the Peloponnesian War. Goodwin's Grammar. Composition. Required of students in Ancient Classical course. Five hours a week for a semester.
- 2. Homer: Odyssey, Books I.-XII. Homeric Life and Antiquities. Composition. Required of students in Ancient Classical course. Five hours a week for a semester.
  - 3. Demosthenes: selections. Three hours for a semester.
- 4. Dramatic Poetry: Euripides, Iphigenia in Tauris; Aristophanes: The Clouds. Study of Greek Drama and Greek Theatre. Three hours for a semester.

- 5. Bucolic Poets: Theocritus. Given in alternate years. Two hours for a first semester.
- 6. Plato: Apology and Crito. Given in alternate years. Two hours a week for second semester.

# II. LATIN.

#### MISS EDMAND.

- I. Livy: Books XXI. and XXII. entire; Book I. at sight. Required of students in Classical Course. Three hours a week for a semester. Prose composition. One hour a week.
- 2. Cicero: De Senectute, De Amicitia; Terence: Phormio. Required of Freshman in Classical courses. Three hours a week for a semester. Prose composition. One hour a week for a semester.
- 3. Horace: Odes and Epodes. Open to all who have completed courses 1 and 2. Required of all who elect Latin as a major. Three hours a week for a semester.
- 4. Horace: Satires and Epistles. Open to all who have completed courses 1 and 2. Required of all who elect Latin as a major. Three hours a week for a semester.
- 5. Juvenal: Satires. Phiny's Letters at sight. Two hours a week for fall semester.
- 6. Catullus, Tibullus, Propertius selections. Two hours a week for spring semester.
  - 7. Terence: Selected plays. Two hours a week for fall semester.
  - 8. Plautus: Selected plays. Two hours a week for spring semester.

Courses 5 and 6 will be given in alternate years with courses 7 and 8. Courses 5 and 6 were given in 1900-1901 and courses 7 and 8 will be given in 1901-1902. These courses are open to students who have completed courses 1, 2, 3 and 4; either 5 and 6, or 7 and 8 are required of those who make Latin a major study.

#### III. GERMAN.

#### MISS WOLLPERT.

- I. Reading: Schiller, Wilhelm Tell and Maria Stuart; Goethe, Sesenheim and Hermann und Dorothea. Ballads and Lyrics of Schiller, Goethe, Heine and Uhland. Twenty poems committed to memory. Lectures on Schiller and Goethe. German is used exclusively in the class. Required of Freshmen who choose German in Modern Classical course. Five hours a week for a year.
- 2. Reading: Lessing, Nathan der Weise. Goethe, Iphigenie and Faust, Part I.

Required of Sophomores who choose German in Modern Classical course, and of all who elect German as a major. Four hours a week for a year.

3. Lectures on German history and literature. Reading: Nibelungenlied. Extracts from representative works of mediaeval court-poetry. Minnesang (Pannier's edition). Das Volkslied (White's Deutsche Volkslieder). Elective. Three hours a week for a year.

# IV. FRENCH.

#### MISS HABERSTICH.

- 1. Duval: Histoire de la Litterature Française. Larive et Fleury: La Troisieme Annee de la Grammaire. Ducondray: Lecons Moyennes d'Histoire de France. Corneille: Le Cid; Moliere: Les femmes Savantes; Racine: Esther. Required of Freshmen who elect French in Modern Classical course. Five hours a week for a year.
- 2. Study of the Literature of the 18th and 19th centuries. Paul Albert. Sainte Beuve: Essays. Readings from Rousseau, Voltaire, Lamartine, Victor Hugo, and others. Lectures on the Romantic, Idealistic and Realistic Schools. Essays and reports by the class. Required of Sophomores who elect French in Modern Classical course, and of those who elect French as a major. Four hours a week for a year.
- 3. Study of the French Dramas. Readings from Racine, Corneille, Moliere. Lectures on the origin and progress of the French Drama. Essays and reports by the class. Two hours a week for a year.
- 4. Elementary course in Old French. Critical readings from the French Epics in the old text. Lectures on the early development of the French language. Essays and reports by the class. Two hours a week for a year.

Courses 3 and 4 are open to those who have completed courses 1 and 2, and either 3 or 4 is required of those who elect French as a major. Only one of these courses will be given in one year.

5. A course for one year of study of French that is open only to those who have studied Latin or German. Larousse: Grammaire Elementaire Lexicologique. Castarede: Verbes. Memorizing. Whitney's Reader. Selected Readings, at least 400 pages. Elective. Five hours a week for one year.

# V. ENGLISH LANGUAGE AND LITERATURE.

#### MISS E. F. BROWN.

I. Themes. In the first semester special attention to diction, variety of expression, sentence and paragraph structure; in the second semester,

to practice in description, narration, and the simpler forms of exposition. Required of Freshmen. One hour a week for the year.

- 2. Rhetoric. Study of fundamental qualities of style; forms of discourse; illustrative material from prose masterpieces. Exercises carrying into practice the laws of discourse. Text book, Newcomer's Elements of Rhetoric. Required of Sophomores. Two hours a week for a year.
- 3. Survey course in English Literature, with special study of the characteristics and tendencies of each period as revealed in the representative masterpieces, and with emphasis upon the development of the various literary forms. Text book, Pancoast's Introduction to English Literature. Required of Sophomores. Two hours a week for a year.
- 4. Themes. Work in exposition and argumentation. Special attention is given to the drawing up of a brief, and to oral and written debates. Analysis of famous speeches and arguments forms part of the class-room work. Required of Juniors. One hour a week.
- 5. Themes. An advanced course in theme writing. Class-room practice in rapid writing. Six long themes required. Elective to Juniors and Seniors. One hour a week for the year.
- 6. Introductory course in Anglo-saxon language and literature. Elective to Juniors and Seniors. Offered alternate years. Two hours a week for a year.
- 7. Middle English. History of English Grammar. Elective to Juniors and Seniors. Two hours a week for a year. Given in alternation with course. 6.
- 8. The Elizabethan Drama. Elective to Juniors and Seniors. Offered alternately with courses 9 and 10. Three hours a week for a year. Given in 1901 and 1902.
- 9. The Romantic Group of English Poets. Elective to Juniors and Seniors. Offered with course 10 in alternate years. Three hours a week for first semester.
- 10. Victorian Poets. Elective to Juniors and Seniors. Offered with course 9 in alternate years. Three hours a week for second semester.

#### VI. HISTORY.

### MISS LEAVITT.

I. History of Mediaeval Europe. From the fall of Rome to the Renaissance.

This course opens with a few lectures on the contribution of ancient

civilization to mediaeval life. From this point the design is to trace from the fall of Rome the rise of new nationalities; the empire of Charlemagne; the growth and influence of the church; the feudal system and the rise of the French monarchy; the struggle between the Papacy and the Holy Roman Empire; the crusading movement and its results. Required of Juniors. Four hours a week for first semester.

2. History of Modern Europe. From the Renaissance to the French Revolution. This course follows course I and is a study of the development of Europe during the Renaissance; the Reformation; the period of religious and political wars; the growth of nationality and inter-national relations; the theory of the balance of power; the growth of absolutism in France; the rise of Prussia; the development and expansion of European states to the period of the French Revolution. Required of Juniors. Four hours a week for second semester.

With courses I and 2 special reports on assigned topics will be required in order to introduce the student to approved methods of historical study.

The following courses are electives, though enough must be chosen by those who elect history as a major to equal ten units. Some subject will be studied with each course from the sources, and a thesis embodying the results of original research will be required.

- 3. Europe in the nineteenth century. From the French Revolution to the present time. This course comprises a study of the French Revolution; the Napoleonic Wars; the unification of Germany and of Italy; the Colonial expansion of England. Offered to alternate with course 6. Two hours a week for a year.
- 4. Political History of England. In the first semester this course extends to 1603. It covers the mediaeval period of English history, and follows the growth of England through the organization of government and the development of national life.

In the second semester the study extends from 1603 to the present time. Offered to alternate with course 5. Three hours a week for a year.

- 5. Political and constitutional history of the United States. In the first semester this course extends from the beginning to 1789. In the second, from 1789 to the close of the Reconstruction period. Alternate with course 4. Three hours a week for a year.
- 6. Political Science. An introductory course in the comparative study of the origin, character, development and aim of political institutions. Alternates with course 3. Two hours a week for a year.

#### VII. ECONOMICS.

#### MISS SABIN.

- 1. Economics. Elements of Economics. Required four hours a week for first semester.
- 2. History of Industry in England and the United States, and labor problems of the nineteenth century. Elective. Two or three hours a week for a year.

#### VIII. PHILOSOPHY.

# MISS SABIN AND MISS E. F. BROWN.

- 1. Psychology: Text-books, James's Psychology. Required. Four hours a week in second semester.
- 2. Logic: Jevons's Lessons. Required. Four hours a week in first semester.
- 3. Ethics: Text-book, Muirhead, Lectures and Discussions. Required. Four hours a week in second semester.
- 4. History of Philosophy: Text-book, Weber's History of Philosophy. Elective. Two hours a week for a year.

#### IX. MATHEMATICS.

#### MISS COWLES.

- I. Algebra (Hall and Knight's Higher). The subjects emphasized are Binomial and Exponential Theorems, Logarithms, Series, Variables and Limits. Elementary Theory of Equations. Required of Freshmen. Three hours a week first semester and one hour second semester.
- 2. Plane Trigonometry (Phillips and Strong). Required of Freshment. Two hours a week second semester.
- 3. Plane Analytical Geometry (Bailey and Wood's). Four hours a week for one semester.
- 4. Differential and Integral Calculus (Osborne). Four hours a week for one year.
- 5. Theory of Equations including Determinants (Burnside and Patton). Offered in 1902.

#### X. SCIENCE.

#### MISS M. L. BROWN AND MISS MERRILL.

1. General Chemistry: This course includes a study of the history, occurrence, preparation and properties of the more important non-metals

and their compounds, and a similar study of the typical metals. Chemical laws are verified by individual quantitive work. The objects of this course are to acquaint the student with the elements of the science, to familiarize her with the use of accurate measuring and weighing apparatus, and to develop the power of logical thought, based on scientific work. Lectures and quizes accompany the laboratory work. Student lectures are an important feature of the course the second semester. Four hours a week for a year.

- 2. Biology: The courses in biology are intended to introduce the student to some of the fundamental problems in the life histories of plants and animals.
- a. Botany: This is a general course including the morphology of plants from the algae through the spermatophytes to show the development and evolution of plants. A study of the physiological powers of plants is made, and of their relation to their environment. Field work is done in the sight recognition of the common worses, ferns and flowering plants. Four hours a week for a year.
- b. Zoology: This is a course in general zoology including the morphology of typical forms illustrating the leading groups of animals. Lectures will be given on the broader philosophical problems of biology, such as the theory of evolution, heredity, variation, adaptation, and kindred topics. Field work will be devoted largely to the recognition of the common insects and birds. Four hours a week for a year.

One year of science, either chemistry or biology, is required of all students.

The course in botany is offered for the year 1901-1902, also chemistry, provided a sufficient number of students (not less than five) desire it.

3. Physiology: First semester, Nutrition, Respiration, Excretion. Second semester, Motion, Nervous system and sense organs. Demonstrations are given from charts, models and vertebrate dissections. The study of the nervous system is intended to furnish a foundation for later work in Psychology. Elective. Two hours a week for a year.

# XI. BIBLICAL LITERATURE.

#### MISS SABIN.

- 1. The Hebrew Prophets. Required. One hour a week for a year.
- 2. The Life of Christ. Required. One hour a week for a year.

#### XII. PEDAGOGY.

#### MISS SABIN.

I. A course in the Principles of Pedagogy and the History of Education. Fitch's Lectures on Teaching. Quick's Educational Reformers. Safford's Treatise on Mathematics. The Report of the Committee of Fifteen. Redway's Manual of Geography. Reading of Spencer, Payne, and others. Elective. The equivalent of four hours a week for a semester.

### XIII. ELOCUTION.

#### MISS WILDER.

- 1. Elocution in Freshman year, required. Two hours a week for a year.
- 2. Elective in Sophomore year. Elective. One hour a week for a year.

#### XIV. HARMONY AND HISTORY OF MUSIC.

#### MRS. WILLIAMS.

- 1. Elementary Harmony: Intervals, structure of major and minor modes; chord formation; four-voiced progressions; sevenths. *Elective*. Two hours a week for a year.
- 2. Advanced Harmony: Suspensions; treatment of dissonances; modulation; harmonic analysis; simple counterpoint. Elective. Two hours a week for a year.
- 3. History of Music. Elective. The equivalent of four lessons a week for a semester.

Six units may be offered in Harmony and History of Music toward the number of units required for the bachelor's degree. Other training in music does not count toward a degree.

# XV. ART.

#### MR. SCHADE.

- 1. Studio Practice. Two lessons a week for a year.
- 2. Studio Practice. Two lessons a week for a year.
  Four units may be offered in Art toward the bachelor's degree.

# XVI. ASTRONOMY.

#### INSTRUCTOR TO BE APPOINTED.

I. Elementary Mathematical Astronomy, followed by a course in General Astronomy. The college observatory furnishes opportunity for practical work. *Elective*. Three hours a week for a year.

# XVII. DOMESTIC SCIENCE.

This subject will be offered in 1901-2. The course of study and the amount of credit are not yet decided upon.

#### GRADUATED IN 1900.

There was graduated from the college in June, 1900: Mary Mouat, B.L., Janesville, Wis.

# SEMINARY DEPARTMENT.

The plan of study in this department covers four years and includes four courses, the Ancient Classical, the Modern Classical, the English, and the Literary. A certificate may be issued to a student who completes any one of these courses. The Classical courses fit for corresponding courses in any of the best colleges. The English course covers the customary demands of a good fitting school for college English courses, and includes all branches of study in which teachers are examined in Wisconsin for a first grade teachers' certificate. The Literary course is offered this year for the first time to meet the needs of those who wish to give their principal attention to the studies of Languages, History, and Science. This course does not prepare for college.

The Seminary is accredited for admission without examination by the University of Wisconsin, Beloit College, University of Chicago, University of Michigan and Wellesley College.

Throughout the Seminary course every effort is made to lay a solid foundation for college work, and to meet the requirements of life as fully as possible for those who here finish their studies in school. Its work corresponds with that of the best fitting schools for Eastern colleges. Much attention is paid to the languages. On account of the general requirement of Eastern Colleges for women, for which a number of students are preparing, three years of work in the modern languages are now offered in college preparatory courses. The growing demand for modern languages has also led to the offer of four years of French and German in the English and Literary courses. Native teachers of French and German are employed. The college professors also teach seminary classes.

Until the present year, there has been provision to instruct pupils who were in the eighth grade. Hereafter no pupils will be received who are not able to take work in the seminary, though, for the present, preparatory classes will be carried in Arithmetic and English Grammar.

# OUTLINE OF COURSES OF INSTRUCTION.

# SEMINARY DEPARTMENT.

# ANCIENT CLASSICAL COURSE.

- FIRST YEAR.—Latin, 5; Algebra, 4; History of Greece, 3; English, 4; Bible, 1. 17 units for the year.
- Second Year.—Latin, Caesar, 5; Geometry, 4; English, 3; History of Rome, 3; Bible, 1. 16 units.
- Third Year.—Latin, Cicero, 4; Greek, 5; Algebra, 2; Solid Geometry, 2, or History of Rome, 3; English, 3; Bible, 1. 17 or 18 units.
- FOURTH YEAR.—Latin, 4; Greek, 4; Physics, 4; English, 4; Bible, 1. 17 units.

#### MODERN CLASSICAL COURSE.

- FIRST YEAR.—Latin, 5; Algebra, 4; History of Greece, 3; English, 4; Bible, 1. 17 units.
- Second Year.—Latin, 5; Geometry, 4; English, 3; French or German, 4; Bible, 1. 17 units.
- Third Year.—Latin, 4; Algebra, 2; English, 3; French or German, 4; Solid Geometry 2, or History of Rome, 3; Bible, 1. 16 or 17 units.
- FOURTH YEAR.—Latin, 4; French or German, 4; Physics, 4; English, 4; Bible, 1. 17 units.

#### ENGLISH COURSE.

- First Year.—Algebra, 4; History of Greece, 3; English, 4; Physical Geography, Latin, French or German, 5; Bible, 1. 17 units.
- Second Year.—Geometry, 4; History of Rome, 3; English, 3; Latin, 5, or French or German, 4; Bible, 1. Two hours elective. 16 or 17 units.
- THIRD YEAR.—English, 3; Algebra, 2; Latin, French or German, 4; Solid Geometry, 2, or History France and England, 4; Physiology or Botany, 4; Bible, 1. 16 or 18 units.
- FOURTH YEAR.—English, 4; Physics, 4; History of U. S. and Constitution of U. S. and of Wisconsin, 4; Latin, French or German, 4; Bible, 1. 17 units.

#### LITERARY COURSE.

This course requires the same number of hours as the classical courses. The studies will conform to those of other courses as far as practicable. The required work is four years of English, three years of History, and one year of Science, together with three years of Latin, German, or French. The other work is elective, and will be selected by the student, with the approval of the President, from any other studies offered in the Seminary, and credits obtained in Harmony, Art, and Domestic Science may also count toward required units.

A unit is one period of recitation for a year. The minimum requirement for graduation is 67 units.

No credit will be given for less than one year of study in any subject.

Pupils preparing for any particular course in any other college, may be allowed such substitution as the Faculty of this College may approve.

Physiology and Botany are taught alternate years, Physiology being offered in 1901-1902. Any student desiring both, may offer one of them as a substitute for some other study approved, by the Faculty.

The History of France and of England will be taught when desired by as many as five puplis.

Students in the English Course may offer certain substitutes for the languages. Any subject may be withdrawn unless desired by as many as five pupils.

Each recitation period is fifty minutes.

# COURSES OF INSTRUCTION.

# I. GREEK.

#### MISS HILL.

- 1. First Year.—White's Beginners' Book; Xenophon's Anabasis, Book I. Five hours a week for a year.
- 2. Second Year.—Xenophon's Anabasis, Books II. III. and IV., with Woodruff's Prose composition. Homer's Iliad, Books I., II., III. Five hours a week for a year.

#### II. LATIN.

#### MISS EDMAND AND MISS HILL.

I. First Year.—Latin Lessons. From an early stage simple selections are read. Emphasis is placed on correct quantities, written and spoken, on the mastery of forms and vocabulary, and on the intelligent reading of the Latin. Collar and Daniell's Beginner's Book is completed. Five hours a week for a year.

- 2. Second Year.— a. Caesar: Books I.-IV. Reading aloud and translating, together with training in the correct methods of grasping the author's meaning. Sight reading and syntactical drill. Four hours a week for a year.
  - b. Prose composition: Daniell I. One hour a week for a year.
- 3. Third Year.—a. Sallust's Catiline. b. Cicero: six orations including the Manilian Law. Sight reading. Four hours a week for year. c. Prose composition, Daniell II. One hour a week for year.
- 4. Fourth Year.—a. Virgil's Aeneid, Books I.-VI. b. Ovid, five hundred to fifteen hundred verses. Sight reading. Three hours a week for year. c. Prose composition. One hour a week for a year.

#### III. GERMAN.

# MISS WOLLPERT WITH ASSISTANT.

# College Preparatory Course.

First Year.—(Second year of Seminary) Collar's Eysenbach, German Grammar, to page 151. Guerber's Maerchen und Erzaehlungen, Parts I. and II. Conversation lessons and short papers on the reading matter. Poems committed to memory. Four hours a week for a year.

- 2. Second Year.—(Third year of Seminary) Grammar completed. Harris's German Prose composition, 50 pages. Bernhardt, Auf der Sonnenseite. Schiller, Der Neffe als Onkel. Hoffman, Historische Erzaehlungen. Wildenbruch, Das edle Blut. Conversation lessons and essays on the reading matter. Poems committed to memory. Four hours a week for a year.
- 3. Third Year.—(Fourth year of Seminary) Review of Grammar (Thomas's Grammar). Complete Harris's German Prose composition. Freytag, Die Journalisten; Karl der Grosse. Lessing, Minna von Barnhelm. Goethe, Sesenheim. Heine, Harzreise. Poems committed to memory. Conversation lessons and essays on works read. Four hours a week for a year.

#### LITERARY COURSE.

# (For German Speaking Pupils.)

- 1. First Year.—Schiller: Wilhelm Tell, Jungfrau von Orleans, Maria Stuart, Balladen.
- 2. Second Year.—Goethe: Hermann und Dorothea, Iphigenic, Gedichte. Lessing: Minna von Barnhelm.
- 3. Third Year.—Lessing: Nathan der Weise. Goethe: Tasso. Schiller: Wallenstein.

4. Fourth Year.—Mueller: Geschichte des deutschen Volkes. Kluge: Deutsche Literatur.

Essays on the reading matter and Grammar throughout the four year's course. Five hours a week for four years.

# IV. FRENCH.

#### MISS HABERSTICH.

# College Preparatory Course.

- I. First Year.—(Second year of Seminary) Chardenal: Complete French Course (150 pages). Super: Preparatory French Reader. François: Introductory Prose Comp. I. Labiche: Le Voyage de Mr. Perrichon. Four hours a week for a year.
- 2. Second Year.—(Third year of Seminary) Chardenal: Complete French Course (150-320). Grandgent: French Composition (Parts I.IV.). Enault: Le chien du Capitaine. Halevy: L' Abbe' Constantin. Sandeau: Mlle. de la Seigliere. Poems. Conversation. Four hours a week for a year.
- 3. Third Year.—(Fourth year of Seminary) Grammaire: Larive et Fleury. Grandgent: Prose Composition (Parts 5-7). Michelet: La Prise de la Bastille. Alex. Dumas: La Tulipe Noire. Daudet: Contes du Lundi. (Selections.) Loti Les Pecheurs d Islande. 10 Fables de Lafontaine. Four hours a week for a year.

### LITERARY COURSE.

Particular attention is given to pronunciation and conversation in this course.

- I. First Year.—(First year of Seminary) Chardenal: First Course in French. Sauveur: Contes Meeroeilleux. François: Introductory French Prose Comp. I. Part. Dictation. Poems. Conversation. Five hours a week for a year.
- 2. Second Year.—(Second year of Seminary) Chardenal: First French Course. François: Introductory French Prose Comp. II. Part. Benton: Easy French Plays. Malot: Saus faruv'lle. Dictation. Conversation. Poems. Five hours a week for a year.
- 3. Third Year.—(Third year of Seminary) The same as Second Year of College Preparatory Course.
- 4. Fourth Year.—(Fourth year of Seminary) The same as Third Year of College Preparatory Course.

#### V. ENGLISH.

MISS E. F. BROWN, MISS COOK, MISS M. L. BROWN.

1. First Year.—Text-book: Buehler's Exercises in English, supplemented by exercises in punctuation and sentence structure. Rhetorical work and Memory Passages required.

Reading: Study in class, Scott: Lady of the Lake. Hawthorne: Tales of the White Hills. Irving: The Sketch Book. Selections from Longfellow and Whittier.

Supplementary Reading: Scott: Ivanhoe. Cooper: Last of the Mohicans. Kipling: Jungle Book, No. 1. Hughes: Tom Brown at Rugby. Dickens: Nicholas Nichleby and the Christmas Carol.

Composition: The work in Composition is based on the reading and on nature observation. During the first semester essays are written once a month, corrected and re-written. Shorter compositions are written in class on subjects assigned at the time of writing. During the second semester essays are written weekly. Exercises in dictation are given throughout the year. Emphasis is placed upon sentence structure and correct use of words. Four hours a week for a year. Miss Cook.

2. Second Year.—Text-book: Genung's Outlines of Rhetoric to Chapter VI. Rhetoricals and Memory Passages required.

Reading, for careful study in class: Scott: Marmion. Hawthorne: Short Stories: Lowell: Vision of Sir Launfal. Shakespeare: Julius Caesar. Supplementary Reading: Kingsley: Westward Ho. Dickens: Tale of Two Cities. Scott: Kenilworth. Hawthorne: House of Seven Gables.

Composition: Weekly composition based on the reading and on observation. Exercises from Genung's Outlines of Rhetoric. Narration and Simple Description. Emphasis is placed on paragraph structure, vocabulary, and ease of expression. Three hours a week for a year. Individual appointments for correcting themes, one hour per week. Miss M. L. Brown.

3. Third Year.—Text-book: Genung's Outlines of Rhetoric, beginning with Chapter VI. Rhetoricals and Memory Passages required.

Reading, for study in class: Tennyson: The Princess. George Eliot: Silas Marner. Shakespeare: The Merchant of Venice. Coleridge: The Ancient Mariner.

For Supplementary Reading: Tennyson: The Idylls of the King. Goldsmith: The Vicar of Wakefield. Addison: Sir Roger de Coverley Papers. Thackeray: Henry Esmond.

Composition: Short essays based on the reading. Exercises in nar-

rative and description on subjects from the pupil's own experience. Three hours a week for a year. Miss E. F. Brown.

4. Fourth Year.—Reading: Class room study of Burke: Speech on Conciliation with America. Milton: Minor Poems. Macauley: Essays on Milton and Addison. Shakespeare: Macbeth.

Supplementary Reading: Outline History of English Literature with the following required readings: Prologue to Cantebury Tales, Nun's Priests Tale, Faerie Queen, Cantos I. and II., Elizabeth Lyrics, Paradise Lost, Books I. and II., Selections from Wordsworth, Keats, Byron and Shelley. Rhetoricals and Memory Passages required.

Composition: Frequent written exercises upon topics suggested by the literature read. Special attention to the construction of the long essay. Four essays required. Four hours a week for a year. Miss E. F. Brown.

#### VI. HISTORY.

#### MISS LEAVITT.

- I. First Year.—History of Greece, with a brief review of the eastern neighbors of the Greeks, historical geography, and readings illustrative of Greek life, literature and art. Three hours a week for the year.
- 2. Second Year.—History of Rome and the beginnings of the Middle Ages to 814, with readings illustrative of Roman and early Teutonic life and character. Three hours a week for the year.
- 3. Fourth Year.—History of the United States and the Constitutions of the United States and Wisconsin. Readings and papers on special topics and from sources. Required in the English course. Five hours a week for the year.
- 4. Elective course. History of England, with readings and papers on special topics. Five hours a week for one semester.
- 5. Elective course. History of France, with readings and papers on special topics. Five hours a week for one semester.

#### VII. MATHEMATICS.

#### MISS COWLES AND MISS STILLMAN.

# Seminary.

- I. First Year.—Algebra: (Van Velzer and Slichter.) Four hours a week for a year. Miss Cowles.
- 2. Second Year.—Plane Geometry: (Phillip and Fisher.) Demonstrations of original propositions and solutions of original problems are required. Four hours a week for a year. Miss Stillman.

- 3. Third Year.—Algebra: (Wells.) Proportion, Powers and Roots, Quadratic Equations including the theory. Two hours a week for a year. Miss Cowles.
- 4. Solid Geometry: (Van Velzer & Shutts.) All propositions worked out by suggestive method. Two hours a week for a year. Miss Cowles.

# VIII. SCIENCE.

# MISS MERRILL AND MISS LOUISE BROWN.

- I. Physical Geography: Text-books, Houston's, Davis's, Tarr's, and others. This course aims to cultivate the power of accurate observation and correct reasoning, and to give a good understanding of the elements of Physical Geography. A note-book containing a record of observations is required of each pupil. Five hours a week for a year. Miss Merrill.
- 2. Botany: Text-book, Atkinson's Lessons in Botany. A course in general elementary Botany. The objects of this course are (1) to develop the power of observation and correct description; (2) to give familiarity with the common plants; and (3) to give a knowledge of the fundamental facts of the morphology and physiology of plants. Four hours a week for one year. Miss Merrill.
- 3. Physiology: This is a course in Elementary Physiology based on Foster and Shore—Physiology for Beginners, or Jenkins Advanced Lessons in Human Physiology. A careful study of anatomy is made with the use of charts, casts and skeleton. Five hours a week for one year. Miss Merrill.
- 4. Physics: Text-book, Carhart and Chute's *Elements of Physics*, supplemented by problems from Gage's Principles of Physics and Avery's School Physics.

Laboratory Work: Hall and Bergen's Exercises are used in the laboratory. The individual work is quantitative; illustrative experiments accompanying class-room work. Each student makes and records the experiments required for admission by Harvard. From two to four hours weekly, varying with the nature of the work.

Recitations: Laboratory work, outside study and reading, and class room talks are made the subject of recitations and written tests. Each student is expected to outline and discuss without questions any topic assigned. Four periods a week. Miss Louise Brown.

# IX. DOMESTIC SCIENCE.

This subject will be offered in 1901-2. The course will include Cooking and Sewing, but the details of the course and the amount of credit to be given it are not yet decided upon.

# X. BIBLICAL LITERATURE.

#### MISS SABIN.

- 1. First Year.—The Book of Genesis. One lesson a week for the year.
- 2. Second Year.—Exodus to I Samuel. One lesson a week for the year.
- 3. Third Year.—I. Samuel through Esther. One lesson a week for the year.
  - 4. Fourth Year.—Poetic Books. One lesson a week for the year.

#### GRADUATES FROM SEMINARY IN 1900.

The following students received a certificate on completion of the Seminary course, June, 1900:

Marjorie Blanchard,

Katherine Jane Chapman,

Minette Alice Dewey,

Jennie Ray Lennox,

Ethel Ring,

Isabel Pearl Salsich.

Emma Noye Smith,

Sarah Derby Upham, Alice Annette Wild, Milwaukee.

Buffalo, North Dakota.

Milwaukee.

Milwaukee.

Neillsville.

Hartland.

Milwaukee.

Shawano.

Milwaukee.

# DEPARTMENT OF MUSIC.

# FACULTY.

Director (non-resident)EMIL LIEBLING.
PianoMiss Claudia McPheeters.
PianoMiss Ella R. Smith.
Voice Mrs. Anna M. Hayden.
HarmonyMrs. Perry Williams.
Pipe OrganMrs. Perry Williams.

It is the purpose of this department to furnish a complete musical education, enabling students to become competent and independent performers, furnishing thorough theoretical knowledge, and fitting them to be teachers. Every effort is made to secure concentration of thought and energy; to enable the student to obtain understanding of the composer's intention, and to attain on the part of the pupil self-reliance, confidence and tranquillity in public appearance.

During the present year, Mr. Liebling has met the advanced members of the Piano Department collectively at his quarterly visits, heard them play, and discussed with and for all of them different modes of study, practical phases of music teaching, and also has analyzed many forms of composition. This class lesson has been productive of very happy results, and has stimulated much individual interest and effort. The five concerts by Mr. Liebling, given with the assistance of the members of the faculty of music, have served to create a musical atmosphere for the college which ordinarily can be enjoyed only in the largest cities, the programmes having included the most important works of classical and modern pianoforte literature. These concerts are without

charge to students. Mr. Liebling has also, every quarter, examined the work and progress of each pupil and prescribed her studies. These lectures, concerts and examinations have re-acted most happily upon every student, creating lively interest in the subject of music and enthusiasm to become a good performer.

Monthly recitals are given in which pupils of all grades participate, thus enabling them to gain experience in public performance.

The College Glee Club is conducted by Mrs. Hayden. In this are taught the principles of music, note reading, correct breathing, and enunciation. The Glee Club has participated with much success at Mr. Liebling's recitals, and has been an important feature at several entertainments given outside the college by the music department.

The city offers opportunities to hear eminent musicians. Among entertainments that students have attended in the course of the current year are concerts given by the Thomas Orchestra, the Strauss Orchestra of Vienna, and the Spiering Orchestra; piano recitals by Mme. Carreno and Richard Burmeister; Grand Opera, Madame Sembrich in Donizetti's *Don Pasquale*; the Castle Square Opera Company, besides concerts by local musical societies.

Mr. Liebling has offered an annual prize to be awarded to the best pianist in the department. The offer was accepted by the trustees, and will be first competed for, before judges, in June, 1901. The prize consists of an elegant gold medal, bearing on its face the name of the college and the date and "Emil Liebling Medal," and on the reverse side, "For Excellence in Music."

# CERTIFICATES.

Certificates are given to those who satisfactorily complete the courses of study required in music, provided their attainments in the academic studies are satisfactory to the faculty. The certificates will bear the signature of the Director of Music as well as the signatures of the officers of the College.

# COURSES OFFERED.

I. Piano forte. Directed by Emil Liebling. Instruction given by Miss McPheeters and Miss Smith.

### FIRST YEAR.

Beyer and Merz Piano Method. Liebling Edition of Loeschhorn, opus 84 and 65. Etudes by Biehl, Lemoine, Lecouppey, Duvernoy, Czerny, and Bertini. Sonatinas by Kuhlau, Diabelli, Clementi, Schytte. Liebling's Complete Scales. Introductory five finger work. Pieces by Behr, Bohm, Lange, and others.

#### SECOND YEAR.

Etudes continued. Liebling Edition of Loeschhorn's Studies, opus 66, and Heller, opus 45, 46 and 47. Easier Mozart, Haydn, and Beethoven Sonatas. Bach Inventions. Scales and Technical work continued. Salon pieces by Bendel, Kullak, and other modern composers. Preparatory octave studies.

#### THIRD YEAR.

Bach Suites and Clavichord. Haendel Suites and Scarlatti pieces. Etudes continued. Beethoven Sonatas. Introductory Chopin work. Compositions by Grieg, Godard, MacDowell, Moszkowski and others. Easier Mozart and Beethoven Concertos. Octave work.

The outline is necessarily quite elastic, and will adjust itself to the individual ability, requirements, and purposes of each student. It is manifestly impossible to outline the exact course to be pursued by all students alike. The more difficult features of virtuoso playing as exemplified in the Moscheles and Chopin studies, and the works of Raff, St. Saens, Tausig, Rubinstein, Liszt and others, will be cultivated only with those whose talent and attainments justify doing so.

II. Vocal Training. Mrs. Hayden.

# FIRST YEAR.

Rules for breathing, tone placing, study of the scale and simple musical figures; easy studies by Concone, Marchesi, and others. English ballads; Lamperti's Vocalises.

### SECOND YEAR.

The above continued; advanced studies for execution; Lamperti's Vocalises; Solfeggi; songs by the best composers; simple operatic arias, and airs from the oratorios.

#### THIRD YEAR.

Lamperti's studies; etudes by Bordogni, Marchesi, and others. Songs of Schumann, Mendelssohn, Rubinstein, and more difficult selections from the standard operas. Oratorio singing continued.

Note.—No one will be certificated from the vocal course without one year of piano, and one year of harmony, and the equivalent of three years of voice training.

Note.—The above indicates the general method used, but it will be changed as the pupil seems to require.

III. Harmony and History of Music. Mrs. Williams.

Harmony: First Year.—Intervals; structure of major and minor modes; formation of chords; four-voiced progressions; treatment of seventh chords.

Second Year.—Suspensions; treatment of dissonances;; modulation; analysis of harmony in standard works; simple counterpoint.

Two lessons a week for two years. Required.

First comester two lessons a week half hour

History of Music. Elective. Given if desired by five pupils. One hour a week for a year.

Instruction in violin and other instruments is provided if desired.

#### THE TERMS FOR MUSIC ARE AS FOLLOWS.

Piano Lessons, including individual instruction once each quarter by Mr. Liebling,

Second semester, two lessons a week, half-hour
Voice—by Mrs. Hayden,
First semester, two lessons a week, half-hour 27.00
Second semester, two lessons a week, half-hour 27.00
Pipe Organ, half hour lesson, each
Harmony, two lessons a week per semester
Classes of five or more, two lessons a week, a semester, each 18.00
Classes of five or more, one lesson a week, a semester, each 13.00
Single lessons in piano, voice or harmony, each 1.00
Glee Club, paid in advance, each semester 2.50
Rent of piano, one period daily, per semester 5.00
Rent of pipe organ, one period daily, per semester 10.00
Five concerts given by Mr. LieblingFree

#### GRADUATES OF THE MUSIC DEPARTMENT.

The graduates of the Music Department since the union of Milwaukee and Downer Colleges have been

# 1896.

# Occupation or Husband's Name.

Ruth Allen Cochrane,		Delavan.
Edith Ethelyn Rogers,	Amos Pollard,	Portage.
Rosenheimer, Marie Eliza, Sawyer, Elsie Amelia,	1898.	Schlesingerville. Hartford.
,	1899.	
	1099.	
Julia Kuestermann,	Teacher,	Green Bay.
	1900.	
Edna Kispert,		Jefferson.
Harriet Peake,	Teacher,	South Milwaukee.
Laura Richards,	Teacher,	Racine.

# ART DEPARTMENT.

UNDER ROBERT SCHADE.

The studio is on the third floor of Merrill Hall, and is finely proportioned, admirably lighted, and excellently furnished with casts and other necessary appliances.

It is the aim of this department to enable students to lay the foundation of a thorough art education. The methods of instructions are those in use in the best art schools of the country. Pupils who have entered art institutes from classes here instructed, have found they had lost no time in method of work.

The regular course of study includes:

Drawing from objects;

Drawing from the antique;

Still-life painting in oils and water colors;

Drawing and painting from the draped life model.

The instruction is individual, and pupils are advanced as rapidly as their progress will allow. The course provides for two lessons a week, two and one-half hours in length. The art galleries of this city furnish large opportunity to become acquainted with pictures.

Students of the college department who wish to take art are allowed to offer four units in art toward the bachelor's degree, and students in the Literary course of the seminary may offer four units toward required credits for graduating.

An exhibit of the work of the department is held at the close of the year, and pupils are expected to leave their drawings in the studio until that time.

# MISCELLANEOUS.

# PHYSICAL TRAINING.

It is the purpose of the College to guard and promote the health and physical development of the students. The arrangement of hours of study, rest, and recreation is determined by this consideration. All students, except those excused for cause, are required to take regular work in the gymnasium and an hour's daily exercise in the open air. The gymnasium is a large room, admirably open to sunlight, well ventilated, and thoroughly equipped with the kinds of apparatus best adapted to the needs of girls and young women in school and college. Baths, lockers, dressing rooms, and the physical director's office are located conveniently near. The work is based on the principles of the Swedish, or Ling, system of gymnastics, which aims to overcome faults in growth and posture, to develop the respiratory and circulatory functions, and to make the will the master of the body. Physical measurements and strength tests precede the entrance to class work and are repeated at stated intervals. Exercises are assigned in accordance with the information thus secured. All gymnastic work is under the direct supervision of a graduate of the Boston Normal School of Gymnastics, and every care is taken to prevent over-exertion. Bowling, basket ball and indoor games are played. The ample grounds of the College, and the beautiful Milwaukee River, distant but a few minutes' walk, afford abundant opportunity for tennis, boating, skating and other out-of-door sports.

An annual drill demonstrating the regular class exercises is given during the third quarter.

The recent erection of a boat house in Riverside Park, and the purchase of a second barge gives larger opportunities for rowing, and a regatta is a new feature of interest the present year.

There is an infirmary with bath and nurse's room adjoining, to provide for proper isolation and care in case of illness, and a trained resident nurse is a member of the college household.

# DOMESTIC SCIENCE.

On account of the great practical importance of the subject, and because of its valuable discipline, the trustees authorize the introduction of a Department of Domestic Science. Two rooms in Merrill Hall are well adapted for this purpose. Cooking and sewing will be taught in 1901-2, and other subjects as the department develops.

# SOCIETIES.

Philologia is a literary and debating society, composed of college students only.

The Seminary Literary Society is composed of seminary students only.

The religious organization of the College is a branch of the Y. W. C. A. This association conducts the weekly prayer meetings of the students, and sends a delegate to the Geneva Conference. The missionary committee of this association provides for the monthly missionary meetings and holds an annual fair. This association supports a student in Bombay, India, and one in the Mission School in Chihuahua, Mexico. In addition, it con-

tributes to the American Board of Foreign Missions, to the Presbyterian Board of Home Missions, to the World's, the State and the local Y. W. C. A. This year it has provided the chapel with new hymn books.

The College Athletic Association was formed by the students to stimulate and direct interest in active indoor and outdoor exercise. Under its auspices the first annual field day was held May 26, 1900. This organization has charge of the yearly bowling contest in which representatives of the different classes compete for the Bryden Cup. The cup was won in 1900 by Miss Mary Mouat, of Janesville.

The Dramatic Club meets weekly with Miss Wilder. This club has given several entertainments in the course of the year, and will in 1901 give the college play at Commencement.

# COLLEGE PAPER.

"The Kodak" is issued five times a year. Besides original productions from present and past members of the College, it gives many glimpses of the college and school life and college news to interested friends. The yearly subscription price is fifty cents.

# PRIZES.

The Day prize of \$25, which is offered to the student who obtains the highest rank in scholarship in the Fourth Year Seminary and, also, takes the Freshman year in this College, was, for the year ending June, 1900, awarded to Miss Jennie Ray Lennox, of Milwaukee.

The "Thomas Scott Williams" prize is offered for the best and second best reviews of missionary work in all lands.

The Liebling Medal is mentioned under the Music Department.

#### LIBRARY.

The College Library contains 4,932 bound volumes, including public documents, and bound magazines, between 300 and 400 pamphlets, and 75 volumes of unbound magazines.

The room is open for study at all times, students having free access to the shelves, and a librarian is always at hand to assist in study and reference work. The books are very carefully selected, being recommended by the heads of the various departments and approved by the President, with the special purpose of making a reference library adequate to the needs of the different departments. The leading periodicals are to be found in the reading room.

Since April 1st, 1900, 330 books have been added to the library. This number includes 113 volumes purchased with the income from the Elizabeth L. Greene Memorial Fund, 15 from the Mortimer Memorial Library Fund, 85 public documents and 117 volumes from other sources. The Cutter classification is used, and a card catalogue has been made, consisting of author, title, and subject cards alphabetically arranged.

Library advantages are further increased by the privilege of drawing books in considerable number from the Milwaukee Public Library, to be retained, if desired, for a period of two months.

The students have also the use of the Art Library, collected by the Ladies' Art and Science class, a choice and extensive collection of valuable books, many of them being rare, costly, and elegantly illustrated. It numbers about one thousand volumes, carefully selected to cover art history, and offers opportunity for the study of art, criticism, and history.

# LABORATORY EQUIPMENT.

The physical laboratory meets the demands of the college entrance requirements as described by the committee of ten. Each desk is supplied with the apparatus needed for the quantitative work outlined in Hall and Bergen's Physics. The laboratory has also the larger pieces of apparatus essential for illustrative experiments. Additions are made from year to year to meet the needs of the class.

The chemical laboratory is provided with the apparatus described by Harvard, as essential to the first year of general chemistry. Each student has a horn-pan balance, adapted for a large part of the quantitative work, and the class has the use of a more sensitive balance for more delicate work.

The biological laboratory is provided with aquaria, compound and dissecting microscopes, and the usual apparatus for tables; scalpels, scissors, forceps, dissecting needles, glassware, etc.

The museum furnishes a very good working collection of specimens. It contains a large collection of minerals and fossils, including some of Ward's best models, an herbarism of about three hundred plants, several cases of insects, skins or mounted specimens of most of our common birds, a fair collection of shells and corals, a set of physiological models, two mounted human skeletons and a number of mounted skeletons of birds and mammals.

# RELIGIOUS INSTRUCTION.

The purpose of the founders of this College was to secure an institution for the liberal education of girls at once distinctly Christian, and distinctly non-sectarian. In full sympathy with this purpose the management of the College encourages the religious life, but gives no instruction and makes no demands of a sectarian character.

Daily prayers are conducted in the Chapel with the entire student body, and in the evening with the boarding students. Prayer meetings are supported by the students voluntarily. The Day of Prayer for Colleges is observed. The Rev. Robert C. Denison, of Janesville, preached the sermon and led the meetings of the Day this year. It is required that students regularly attend the morning service in a church selected by their parents. There is offered a Bible class on Sundays, and college students may attend Bible classes in the city churches.

A weekly lesson in the Bible, studied as history and literature, is a part of the regular courses.

# ALUMNAE ASSOCIATION.

By a resolution passed at the first meeting of the trustees of Milwaukee-Downer College the Alumnae of Milwaukee and Downer Colleges were declared recognized and adopted as Alumnae of the College that has resulted from the union of the two institutions, Milwaukee-Downer College. This Association has for its object the maintenance of interest in each other among the graduates of the College, and the advancement of the interests of the College. All members of the Association are requested to report promptly to the President of the College any change in address. It is expected to publish the list of alumnae in the College catalogue every three years, and that the list will, accordingly be printed in 1901-1902. A catalogue will be sent on request to any member of the association.

#### GOVERNMENT.

The rules of the College and Seminary are few, as each student is expected to be exemplary in manners and morals, and she is placed largely upon her own honor and personal responsibility. No restrictions are made that are not necessary to establish good habits and to secure for each pupil the opportunity for study under the best conditions. It is hoped to help, by the self-direction of the years of school life, to develop the self-control needed in self-governed lives. This College desires the attendance of only those students who will make faithful use of the educational opportunities afforded by it. Those who are unwilling to do this, whose spirit is found to be antagonistic to the methods of the institution, or who fail, through indolence, to maintain a respectable standing in scholarship, will be dropped whenever the general welfare may seem to require it, even though there may be no special offense compelling their withdrawal. The erection of a new residence hall exclusively for students of the College Department affords opportunity for a larger discrimination in discipline between College and Seminary students than has heretofore been possible.

The time for entrance is the beginning of the college year; but students may be received at any time, if qualified to join the classes already formed. All should be present promptly at the beginning of the term and remain until its close. Absence during term time is permitted only for very urgent reasons.

Strict observance of study hours and punctual attendance on all prescribed exercises are required.

Students will regularly attend the devotional exercises in the chapel.

# RESIDENCE DEPARTMENT.

All non-resident students board with teachers in the college, constituting the college family, under the direct supervision of the president.

Each student furnishes her own napkins (six), napkin ring, spoons (a dessert spoon and two tea spoons), forks (two are desirable), sheets (three), pillow, pillow cases, blankets, bedspread and towels (six, at least). Every article must be distinctly and indelibly marked with the owner's name.

The rooms are of good size, and each has one large closet. Each double room has two closets, and most double rooms have single beds. The rooms have hardwood floors, and are heated by steam and lighted by electricity. The furnishings are a bed with woven wire springs and good mattresses, a book case, bureau, table, chairs, washstand with toilet articles, a rug, and window shades.

Students will attend church services Sunday mornings in such churches as their parents may designate, or the President may direct. Parents are requested to state their preference in writing to the President.

The time for visiting and calling is from the close of study hours on Friday to the beginning of study hours on Saturday evening, and only friends from a distance, who can not make other arrangements, are expected to call in study hours at any time. No boarding student may spend the night away from the College without the written consent of her parents, and all requests for privileges or absences should come directly to the President, not be sent through a student. It is desirable that there be no break whatever in the work of the term. Home visits and all other distractions should be made as few as possible.

The quiet, rest, and opportunity for reflection to be secured by a quiet Sunday are especially prized as among the best influences of the College. Parents are requested to refrain from requests for Sunday visits, and to co-operate to secure for the students the greatest possible benefit from the Sabbath day.

Students should be especially cautioned by parents with regard to their correspondence. Parents of students below the College course are asked to give the President written lists of those persons to whom they wish their daughters to write.

No student will be permitted to go boating without written permission from her parents or guardians, and never without a teacher.

When a chaperone is required, students will understand that they are to pay the expenses of the chaperone.

All students should have been vaccinated within five years, and if possible should furnish a physician's certificate showing that the laws of the State Board of Health have been complied with.

All new students should present themselves for classification at 9:00 o'clock of the day prior to the fall opening. Regular class work begins with those who are classified on the date of opening. Absences at the beginning and close of a term are especially to be deprecated. There is not an hour or recitation to lose if the work of the year is to be performed easily and successfully.

#### EXPENSES.

The price of board and tuition is \$300, \$330, or \$350 for the year, according to the room selected. One half of the amount is

to be paid at the beginning of each semester. It is the aim of the College to avoid all extra charges in its proper work. The above charge includes board, tuition in all the regular studies of either College or Seminary department, room, light, heat, and laundry to the extent of twenty plain pieces weekly.

A charge will be made for laundering starched pieces, and pieces not "plain" even if the number of pieces is less than twenty, also for pieces in excess of twenty. All articles must be distinctly

marked.

Text-books, stationery, music, and art materials are sold at the College at current prices.

For special students in one study in any department \$40 a year, or for two studies \$80 a year is charged, when they join classes already existing in the regular course, whether there are two or more lessons a week.

For extra examinations a charge of fifty cents will be made for monthly examinations and of one dollar for each semester examination. Every effort should be made on the part of the pupil to take the examination at the appointed time.

A charge of fifteen cents extra is made for each meal served in a student's room.

A charge of twenty-five cents is made for meals of the guests of students.

No room will be considered engaged until a deposit of ten dollars has been made. This money will be applied on the bill if the student enters the College. If the student decides not to enter and so notifies the treasurer before August first, the money will be refunded, but if such notification is not received and the student fails to enter, the money will be forfeited.

Students may board in the College during the Christmas and Easter vacation at the rate of \$5 a week, under usual College regulations.

It is understood that no pupil is received for less than a full semester, and that upon her entrance her parents or guardians assume responsibility for a bill for the entire semester. No deduction is made to students, in case of absence or withdrawal, in charges for tuition.

# SUMMARY OF EXPENSES.

Board, tuition, room, light, heat, laundry of twenty plain pieces: For the college year, according to room, \$300 to \$350.

# TUITION FOR DAY STUDENTS.

TUITION FOR DAY STUDENTS.							
First and second years seminary, without French or German, per							
year\$ 80.00							
First and second years seminary, with French or German, per year. 100.00							
Third and fourth years seminary department, per year 100.00							
College department, per year 100.00							
Music—see page 46. EXTRA.							
Art:							
First semester, two lessons per week							
Second semester, two lessons per week 27.00							
Single lessons for those who take only art, per lesson 1.00							
Sketch class, 1½ hours a week, per semester 2.50							
Elocution:							
Per semester, two lessons per week, alone 27.00							
Per semester, classes of two, two lessons per week, each 15.00							
Per semester, classes of 3, 4, 5, 6, two lessons per week, each 10.00							
Per semester, classes of 7, 8, 9, 10, two lessons per week, each 5.00							
Gymnasium. (No charge to students taking two or more studies for lessons in classes.)							
For regular work with a class, per semester\$10.00							
For single lessons alone, each							
For class of 1- 5 members for 12 lessons, each 9.00							
For class of 6-10 members for 12 lessons, each 6.00							
Nursing:							
For ordinary nursing (including meals) per day\$ 1.00							
For prolonged illness, or illness requiring exclusive attention of a							
nurse, and in cases of contagious disease, charges will be made as the case							
demands, and a special nurse may be employed and expenses charged to							

the patient.

#### MISCELLANEOUS.

Meals served in room	cents each
Meals of guests25	cents each
Fees for laboratory materials in each class\$4.0	o a year
Engraved diplomas\$4.0	ю
Extra examinations, each500	. or \$1.00
Replace articles broken or carelessly destroyed.	
Repair walls defaced in any way.	

Make checks payable to Milwaukee-Downer College.

All parents and guardians whose daughters or wards enter this College are understood to know and accept the foregoing conditions.

# AID AND SELF-HELP.

The income of the Dodge Fund is used as a loan or gift in aid of worthy students who make application for the same and are approved by the Committee.

Opportunity to aid themselves by working in the office or by doing some domestic work is given to students with remuneration at the rate of \$20 a year for an hour's work each day. Any one desiring to avail herself of this opportunity to lessen expense should write to the President respecting it before coming.

Other methods of giving opportunity for self-help will be furnished as far as possible. The sympathy and encouragement of the management of the school are warmly extended to those who have the purpose to aid themselves, and experience with such students has justified the confidence placed in them.

#### GIFTS.

Since the issuance of the latest catalogue, the College has been the recipient of generous gifts.

The largest single benefaction has been the bequest of \$4,000 to the Endowment Fund from the late Mrs. John Plankinton, who was formerly a trustee of the College.

The building fund has received over \$6,000, Mrs. Frederick Layton contributing \$2,000, and the remainder being given by Mr. and Mrs. Frederick Vogel, the Uihlein Brothers, Messrs. Henry C. Payne, F. G. Bigelow, F. F. Adams, Patrick Cudahy, B. M. Weil, O. C. Fuller, E. G. Cowdery, Mrs. F. W. Sivyer, and Mr. and Mrs. E. P. Vilas.

Miss E. A. Plankinton has given a fine boat house that has been erected in Riverside Park.

The College Y. W. C. A. has given \$60 worth of hymn books for chapel use, and \$100 toward the new building.

The apartment of the teacher of German has been furnished by a few young ladies who had been her pupils.

The College Endowment Association has added \$500 to the endowment of the Mary Mortimer chair.

Mr. Geo. W. Hayes has given two choice pictures of English Cathedrals for the chapel.

Among other contributors have been Mrs. T. A. Chapman, Mrs. Metcalf, Mr. C. H. Eggleston, Mr. A. W. Rich, Mr. J. Hoyt Smith, Miss Mary Mouat, and Mr. A. M. Joys.

The Fourth Year Seminary Class of 1900 tinted the walls and ceiling, and placed pictures on the walls of the Literature room.

# NEEDS.

Notwithstanding the liberality of many people, the requirements of a growing college outstrip its resources.

The pressing necessity of an additional residence hall for college students led the trustees to lay the foundations of a building for this purpose in the fall of 1900. Means to pay for this edifice are not yet raised, and liberal help for this purpose is urgently needed.

We should have an endowment for the support of lectures. Every department needs the assistance of courses of lectures. We are situated within a hundred miles of great universities, and we should be able to avail ourselves to the utmost of the great

advantages that exist in our proximity to these institutions by securing from their eminent specialists lectures that will strengthen and supplement the work of our class rooms.

Every department of the College should be supported by a special endowment.

Scholarships are needed to assist students, who, without aid, are unable to study here.

A small endowment that would supply the reading room with papers and magazines would be most welcome.

# CALENDAR.

Classification of new Students, Tuesday, Sept. 17, 1901. First Semester begins, - - 10 a.m. Wednesday, Sept. 18, 1901. First Quarter ends, - - Tuesday, Nov. 19, 1901. Thanksgiving Recess, - - Thursday and Friday, Nov. 28, 29, 1901. Christmas Vacation begins, - Friday, 12:30 p.m., Dec. 20, 1901. Christmas Vacation ends, - Monday, Jan. 6, 1902. Work is resumed, - - - Tuesday, Jan. 7, 1902. Day of Prayer for Colleges, - Thursday, Jan. 30, 1902. First Semester ends, - - - Friday, Feb. 7, 1902. Second Semester begins, - Monday, Feb. 10, 1902. Easter Vacation begins, - - 12:30 p.m., Wednesday, Mch. 26, 1902. Easter Vacation ends, - - Monday, Mch. 31, 1902. Work is resumed, - - - Tuesday, Apr. 1, 1902. Third Quarter ends, - - Tuesday, April 15, 1902. Memorial Day Holiday, - - Friday, May 30, 1902. Baccalaureate Sermon, - - Sunday, June 15, 1902. Commencement Anniversary, Wednesday, June 18, 1902.

# CALENDAR 1901-1902.

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